Apparatus for separating particles from a fluid flow EST AVAILABLE COPY

Patent number:

GB2360719

Publication date:

2001-10-03

Inventor:

GAMMACK PETER DAVID (GB); GANDERTON

MICHAEL DAVID (GB)

Applicant:

NOTETRY LTD (GB); DYSON LTD (GB)

Classification:

- international:

A47L9/16; B04C5/24; B04C5/26; A47L9/10; B04C5/00;

(IPC1-7): B04C5/24; A47L9/16

- european:

A47L9/16; B04C5/24; B04C5/26

Application number: GB20000008016 20000331 Priority number(s): GB20000008016 20000331

Report a data error here

Also published as:

WO0174493 (A1)

US6835222 (B2)

EP1268076 (B1)

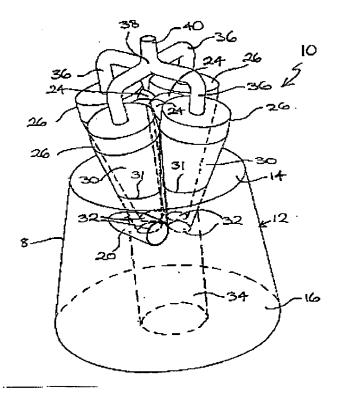
US2004088956 (A1)

DE60106407T (T2)

Abstract of GB2360719

Apparatus for separating particles from a fluid flow comprises an upstream cyclonic separator 12 and a plurality of downstream cyclonic separators 26 arranged in parallel with one another. Each of the downstream cyclonic separators 26 projects, at least in part, into the interior of the upstream cyclonic separator 12. This arrangement provides a compact and economic apparatus which is particularly suitable for applications such as vacuum cleaners.

FIG. 1



Data supplied from the esp@cenet database - Worldwide